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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/770,232	02/02/2004	Phillip Sollami	9495	
26449 7	590 12/01/2005		EXAM	INER
JAMES N VIDEBECK I S 376 SUMMIT AVE			SINGH, SUNIL	
COURT C	III AVL		ART UNIT	PAPER NUMBER
OAKBROOK TERRACE, IL 60181			3673	<del></del>

DATE MAILED: 12/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/770,232	SOLLAMI			
Office Action Summary	Examiner	Art Unit			
	Sunil Singh	3673			
The MAILING DATE of this communication apperiod for Reply	_1	ith the correspondence address	••		
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING I Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory perior Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI .136(a). In no event, however, may a lid will apply and will expire SIX (6) MONte, cause the application to become Af	CATION.  eply be timely filed  ITHS from the mailing date of this communic BANDONED (35 U.S.C. § 133).	·		
Status					
1) Responsive to communication(s) filed on					
	is action is non-final.				
3) Since this application is in condition for allow	ance except for formal mat	ers, prosecution as to the merit	ts is		
closed in accordance with the practice under		•			
Disposition of Claims					
<ul> <li>4)⊠ Claim(s) <u>13-14</u> is/are pending in the applicati</li> </ul>	on.				
4a) Of the above claim(s) is/are withdra					
5)⊠ Claim(s) <u>14</u> is/are allowed.					
6)⊠ Claim(s) <u>13</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/	or election requirement.				
Application Papers					
9) The specification is objected to by the Examin	ier				
10) ☐ The specification is objected to by the Examiner.  10) ☐ The drawing(s) filed on <u>06 April 2005</u> is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the	•				
Replacement drawing sheet(s) including the corre			21(d).		
11) The oath or declaration is objected to by the E					
Priority under 35 U.S.C. § 119					
12)  Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C. §	119(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
1. Certified copies of the priority documer	nts have been received.				
2. Certified copies of the priority documer	nts have been received in A	pplication No			
3. Copies of the certified copies of the pri-	ority documents have been	received in this National Stage			
application from the International Burea	au (PCT Rule 17.2(a)).				
* See the attached detailed Office action for a lis	t of the certified copies not	received.			
Attachment(s)					
1) Notice of References Cited (PTO-892)		ummary (PTO-413)			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s	)/Mail Date	•		
	n 5) Notice of Ir	formal Patent Application (PTO-152)			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date		oformal Patent Application (PTO-152) Hached Sheet of draw	ing		

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#### **DETAILED ACTION**

## **Drawings**

1. The replacement drawings received on 4/6/05 are approved.

# Claim Objections

2. Claim 13 is objected to because of the following informalities: Claim 13 currently amended is not originally filed claims 11, 12 and 13; therefore, the added and deleted subject matter have not been properly indicated by appropriate underlining and strikethrough. Appropriate correction is required.

# Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Krekeler '980 in view of Wasyleczko (US 6623084).

Krekeler discloses bit assembly (see Figs. 36,37) comprising a bit (173), bit holder (173) including a first central bore (172,176, a bit block including a second bore in which said bit holder is mounted (see col. 17 line 35+), a spacer (180,181) mountable in the first bore between the distal end of the bit shank and a bottom end of the bit holder, means (see attached marked up drawing) in communication with first central bore for preventing the spacer from exiting the first central bore. Krekeler discloses the invention substantially as claimed. However, Krekeler is silent about including indent

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means at the bottom of the spacer. Wasyleczko teaches indent means at the bottom of a shank (18). It would have been considered obvious to one of ordinary skill in the art to modify Krekeler to include the indent means as taught by Wasyleczko at the bottom of the spacer in order to be able to drive the spacer which then drives the bit out of the holder.

# Response to Arguments

5. Applicant's arguments with respect to claim 13 have been considered but are most in view of the new ground(s) of rejection.

## Allowable Subject Matter

6. Claim 14 is allowed.

#### Conclusion

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sunil Singh whose telephone number is (571) 272-7051. The examiner can normally be reached on Monday through Friday 10:30 AM - 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Shackelford can be reached on (571) 272-7049. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner form the Art Unit 3673

11/24/05



